RE: USA National Phase Filing of PCT/FI99/01083

ACTO RECOPCIÓN 2 7 JUN 2001

24.	Atta	ched:										
25	Per Item 17.c2, <u>cancel original</u> pages #, claims #, Drawing Sheets #											
26. Based o	26. Calculation of the U.S. National Fee (35 U.S.C. 371 (c)(1)) and other fees is as follows: Based on amended claim(s) per above item(s) 12, 14, 17, 17, 25 (hilite)											
Total Effective Claims 19 minus $20 = 0$ x \$18/\$9 = \$0 966/967 Independent Claims 4 minus 3 = 1 x \$80/\$40 = \$80 964/965 any proper (ignore improper) Multiple Dependent claim is present, add\$270/\$135 +0 968/969										64/965		
BASIC	BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(4)): →→ BASIC FEE REQUIRED, NOW →→→→→											
Α.	. If country code letters in item 1 are <u>not "US", "BR", "BB", "TT", "MX", "IL" "NZ", "IN" or "ZA"</u>											
	<u>See</u> 1. 2.	Sear	16 re: ch Report was <u>not</u> ch Report was pre	prepared pared by	by EPO o EPO or JP	<u>r JPO</u> - 'O		add\$1000/\$3 add\$860/\$4	500 30	<b>↓</b> +860		960/961 970/971
.tzz	C, D	AND I	E UNLESS country	code lette	rs in item 1	are "U	S","BR","BB"	<u>,"TT","MX","I</u>	<u>L", "</u>	NZ", "IN	" or "ZA"	
(oniv)		B.	If <u>USPTO</u> did not in (ISR) <u>and</u> (if box 4) Examination Repo	(b) above	is X'd) the	e Intern	ational	add\$1000/\$	500	+0		960/961
(only) (onle)→ (off) (these)		C.	If <u>USPTO</u> issued I X'd),	SR but no	ot IPER (or	r box 4(	(a) above is	add\$710/\$3	55 <sub>.</sub>	+0		958/959
(#1666) (# 4) → (boxes)		D.	If <u>USPTO</u> issued I YES,	PER but I	PER Sec.	V boxe	es <u>not all</u> 3	add\$690/\$3	45	+0		956/957
→ ····································		E.	If international pre <u>USPTO</u> and Rules Sec. V all 3 boxes	s 492(a)(4	and 496	(b) <u>sati</u> :	sfied (IPER	add \$100/\$5	50	+0	<u> </u>	962/963
27.								SUBTOTAL	.=	\$940		l
28.	If A	ssignr	ment box 19 above	is X'd, ad	ld Assignm	nent Re	cording fee o	f\$40	ļ	+0		(581)
29.	Atta	ched	is a check to cover	the		<b></b> -		TOTAL FEE	S	\$940		
	Our	Orde		C#	281450 <b>M</b> #			-	090			
CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 and 492 (missing or insufficient fee only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown above for which purpose a duplicate copy of this sheet is attached.  This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed												
Pillsbury Winthrop LLP Intellectual Property Group												
	By Atty: Christine H. McCarthy						Reg. No. 41844					
Atty/Sec CHM/JRH				Sig:	Mt	Nr /mº	"Colf		Fax: Tel:		(703) 909 (703) 909	

NOTE: File in <u>duplicate</u> with 2 postcard receipts (PAT-103) & attachments.

09/869247

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE REQUEST FOR FILING NATIONAL STATES.

REQUEST FOR FILING NATIONAL PHASE OF PCT APPLICATION UNDER 35 U.S.C. 371 AND 37 CFR 1.494 OR 1.495

Hon. Commissioner of Patents To: Washington, D.C. 20231



TRANS	SMITTAL LETTER TO THE UNITED S	STATES	Atty Dkt:	<b>P</b> 281450	/2980715US/Hs/kp				
	NATED/ELECTED OFFICE (DO/EO/U		·	M≠	/Client Ref.				
From:	Pillsbury Winthrop LLP, IP Group:		Date: J	une 27, 2001					
	This is a <b>REQUEST</b> for <b>FILING</b> a PO	CT/USA National F	Phase Applica	ation based on:					
1.	International Application	2. Internationa	al Filing Date	3. Ea	rliest Priority Date Claimed				
	PCT/FI99/01083	28 Decem			December 1998				
	<u>û country code</u>	Day <u>M</u> o	<u>ONTH</u> Ye		MONTH Year item 2 if no earlier priority)				
<b>4</b> .	Measured from the earliest priority date in item 3, this PCT/USA National Phase Application Request is being filed within:  (a) □ 20 months from above item 3 date (b) ⊠ 30 months from above item 3 date,								
And And A									
	(c) Therefore, the due date ( <u>unextendable</u> ) isJune 30, 2001								
is "T'il Offer in the seas and their	Title of Invention CONTROL OF GA	TEWAY SUPPOR	RT NODE						
6.	Inventor(s) <u>PUUSKARI</u>								
Applica	ant herewith submits the following und	ler 35 U.S.C. 371	to effect filing	3:					
<b>7</b> .	□ Please immediately start national examination procedures (35 U.S.C. 371 (f)).								
8.	☑ A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is transmitted herewith (file if in English but, if in foreign language, file only if not transmitted to PTO by the International Bureau) including:								
	a. ⊠ Request; b. ⊠ Abstract;								
	<ul> <li>c. <u>18</u> pgs. Spec. and Claims;</li> <li>d. <u>4</u> sheet(s) Drawing which are </li> </ul>	informal 🔀 form	al of size 🛚	] A4 🔲 11"					
9.	☑ A copy of the International Ap	plication has bee	en transmitte	ed by the Intern	ational Bureau.				
10.	A translation of the International								
	a. is transmitted herewith ir	ncluding: (1) 🔲 R and Claims;	Request; (2) [	Abstract;					
		and Claims, awing which are:							
		☐ informal ☐ for		☐ A4 ☐ 11"					
	b. is not required, as the ap c. is not herewith, but will be	oplication was filed be filed when redu	a in ⊨nglish. ired by the fo	rthcoming PTO	Missing Requirements				
	Notice per Rule 494(c) if	box 4(a) is X'd or	Rule 495(c)	if box 4(b) is X'o	l. •				
	d.   Translation verification a	ittacned (not requi	ired now).						

09/869247

RE: US	SA Natio	nal Phașe Filing of PCT	/FI99/01083									
11.	$\boxtimes$	Please see the attached	Preliminary Amendn	nent	JC18 Rec'd PCT/F	TO 2	2 7 JUN	1 2001				
12.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)), i.e., <u>before 18th month</u> from first priority date above in item 3, are transmitted herewith (file only if in <u>English</u> ) including:											
13.	$\boxtimes$	PCT Article 19 claim amendments (if any) have been transmitted by the International Bureau										
14.		Translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)), i.e., of claim amendments made before 18th month, is attached (required by 20th month from the date in item 3 if box 4(a) above is X'd, or 30th month if box 4(b) is X'd, or else amendments will be considered canceled).										
15.	A dec a. □ b. ⊠											
16.		ternational Search Reports prepared by Search Europe has been transmitted by copy herewith (1 pg(s).	opean Patent Office y the international Bu	reau to PTO.	se Patent Office	Other						
To the state of th	International Preliminary Examination Report (IPER):  a. ☑ has been transmitted (if this letter is filed after 28 months from date in item 3) in English by the International Bureau with Annexes (if any) in original language.  b. ☐ copy herewith in English.  c.1 ☐ IPER Annex(es) in original language ("Annexes" are amendments made to claims/spec/drawings during Examination) including attached amended:  c.2 ☐ Specification/claim pages # claims #    Dwg Sheets #  d. ☐ Translation of Annex(es) to IPER (required by 30 <sup>th</sup> month due date, or else annexed amendments will be considered canceled).											
8. 8.	Information Disclosure Statement including: a.   Attached Form PTO-1449 listing documents b.   Attached copies of documents listed on Form PTO-1449 c.   A concise explanation of relevance of ISR references is given in the ISR.											
19.	Assignment document and Cover Sheet for recording are attached. Please mail the recorded assignment document back to the person whose signature, name and address appear at the end of this letter.											
20.	Copy of Power to IA agent.											
21.	☐ <b>Drawings</b> (complete only if 8d or 10a(4) not completed): sheet(s) per set: ☐ 1 set informal; ☐ Formal of size ☐ A4 ☐ 11"											
22. 22(a)	Small Entity Status											
23.	<b>Priority</b> is hereby claimed under 35 U.S.C. 119/365 based on the priority claim and the certified copy, both filed in the International Application during the international stage based on the filing in (country) FINLAND of:											
(1) (3)	98285	pplication No.  3	Filing Date 1 December 1998	(2) <u>Ar</u>	pplication No.	<u>Fil</u>	ing Date					
(5)				(0)								
	a. 🛚	received, please pro-	ceed promptly to obta		rity documents. If copy n the IB.	has no	ot been					
	b. 🗌	Copy of Form PCT/II	B/304 attached.									